

SOIL CLASS: 32 BOXFORD  
(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: ASSUMED DATUM

#1 SET NAIL 18" PINE EL 51.14

#2 SET NAIL 18" PINE EL 49.29

#3 COR CONC PAD (H/AC) EL 50.34

DESIGN INTENT: BED BOTTOM TO BE PLACED  
NO LOWER THAN 2.6" ABOVE EXISTING GRADE,  
UPSLOPE SIDE (EXIS GRADE = 49.3).

SUITABLE REPLACEMENT AREA:  
SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

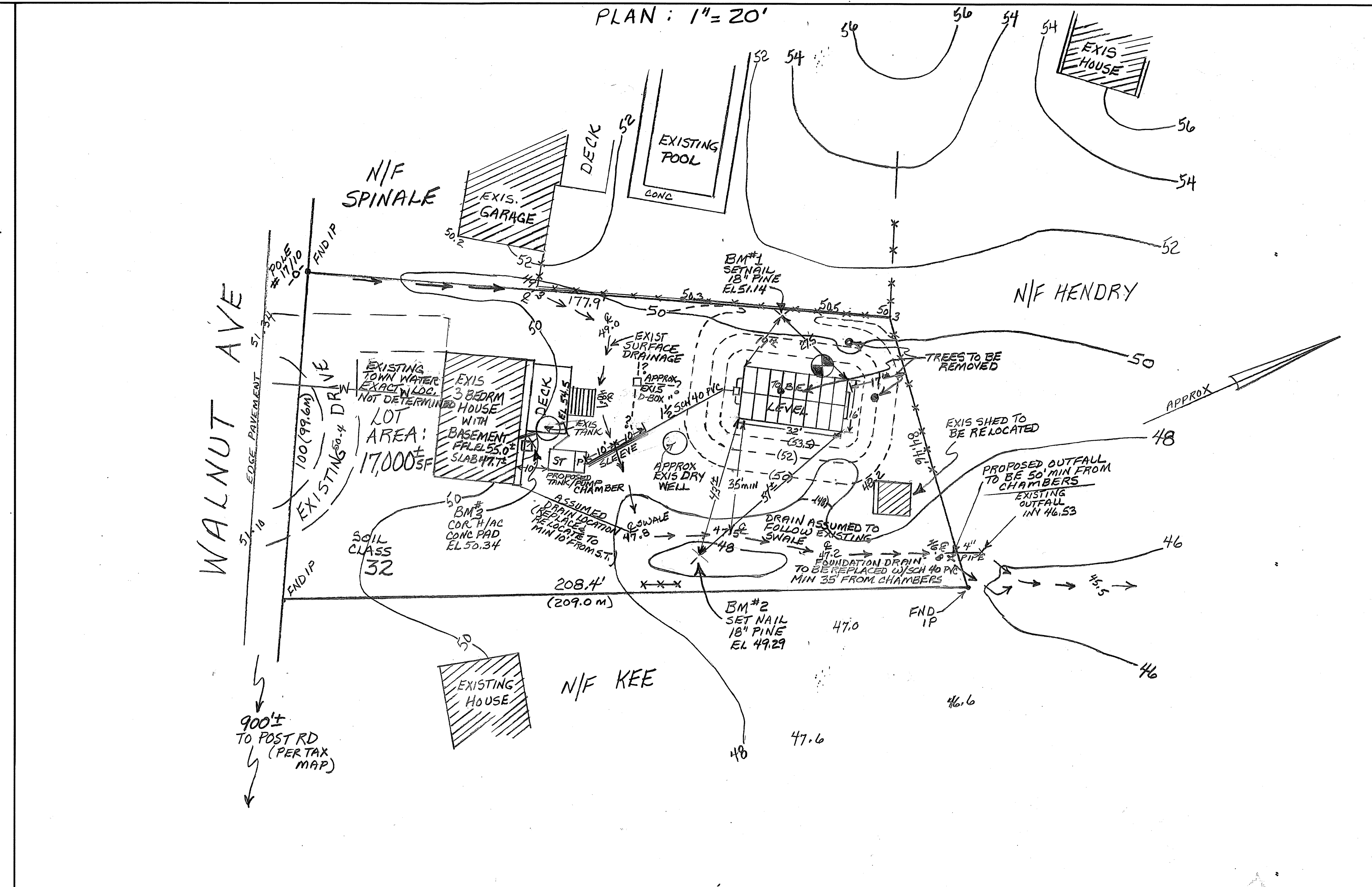
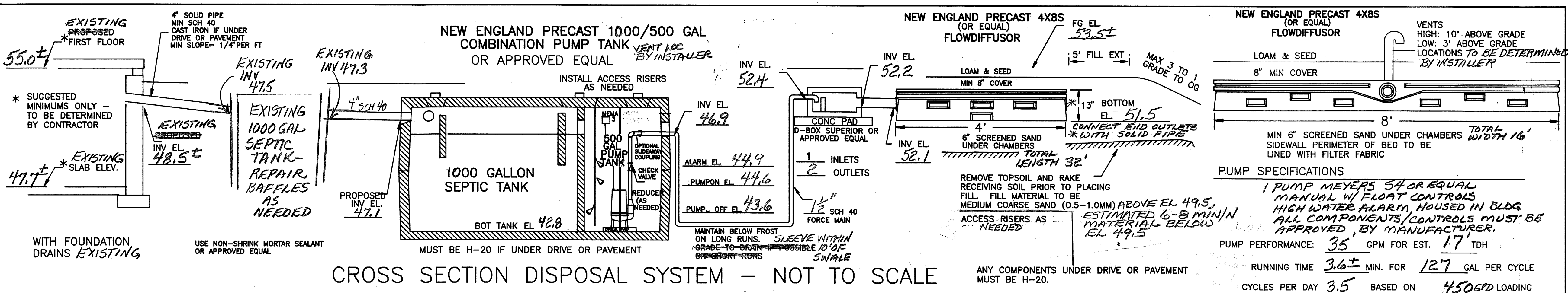
EXISTING CONTOUR  
PROPOSED CONTOUR  
EXISTING SPOT ELEVATION  
PROPOSED SPOT ELEVATION

NOTES:

- THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:  
DEED RCAD 2502-0424
- NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER:  
N/A LOT OF RECORD
- THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
- NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.
- INSTALLER MUST NOTIFY DESIGNER IMMEDIATELY OF ANY DISCREPANCIES FOUND OR CHANGES CONSIDERED TO THIS PLAN.

PLOT PLAN

1"=APPROX



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS:

1. THE SEPTIC SYSTEM SHALL BE MAINTAINED FOR ACCUMULATION OF SLUDGE AND SURFACE SOIL AT LEAST ONCE EVERY YEAR.

2. THE SEPTIC SYSTEM SHALL BE MAINTAINED FOR ACCUMULATION OF SLUDGE AND SURFACE SOIL AT LEAST ONCE EVERY YEAR.

3. THE SEPTIC SYSTEM SHALL BE MAINTAINED FOR ACCUMULATION OF SLUDGE AND SURFACE SOIL AT LEAST ONCE EVERY YEAR.

4. THE SEPTIC SYSTEM SHALL BE MAINTAINED FOR ACCUMULATION OF SLUDGE AND SURFACE SOIL AT LEAST ONCE EVERY YEAR.

5. THE SEPTIC SYSTEM SHALL BE MAINTAINED FOR ACCUMULATION OF SLUDGE AND SURFACE SOIL AT LEAST ONCE EVERY YEAR.

TEST PIT DATA

DATE: 2/18/99

TOWN INSPECTOR: N/A

TEST PIT EL 49.3

0-10" TOPSOIL, 10YR 3/4 FINE SANDY LOAM GRANULAR FRIABLE

10-16" 2.5Y 5/6 VERY FINE SANDY LOAM BLOCKY FRIABLE, SOME MOTTLES

16"-72" 2.5Y 5/3 TO 5/4 SILTY VERY FINE SANDY LOAM, MOIST BLOCKY, MOTTLED, RESTRICTIVE

ESHWIT @ 10", NO OBS H<sub>2</sub>O, NO REFUSAL

PERC TEST DATA

TOPOSOIL TO BE REMOVED PERC RATE: USE 10 MIN/IN

REPLACED W/ 6-8 MIN/IN SOIL TO EL 49.5

DESIGN LOADING: EXIS 3 BEDROOM HOUSE

AREA REQUIRED: 825 SF x 0.6 = 495 SF

USE 16 4X8S FLOWDIFFUSORS

AREA PROPOSED: FOR 16 x 32 = 512 S.F. PROVIDED

PROPOSED SEPTIC SYSTEM PLAN

LOCUS: 19 WALNUT AVE  
NORTH HAMPTON, NH

OWNER: PETER & SUSAN NIBI  
19 WALNUT AVE  
NORTH HAMPTON, NH 03862

APPLICANT:  
STOCKTON SERVICES  
PO BOX 1306  
HAMPTON, NH 03842

DATE: 3/17/99

APPROVAL: CA1999015926